SUBJECT CLASSIFICATION SYSTEM FOR INDEX OF REVIEWS

The following subject classification system is used for the yearly index of reviews. Individual reviews in the quarterly issues are assigned index classification numbers in simplified form (see MOC, vol. 22, no. 101).

- 1.00 Biography and Bibliography (History)
- 2.00 Selected Topics in Numerical Analysis
 - 2.05 Approximation Theory
 - 2.05.1 Least Squares, Curve Fitting, Harmonic Analysis
 - 2.05.2 Chebyshev (Best) Approximation
 - 2.05.3 Interpolation, Extrapolation
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 - 2.10 Numerical Integration
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 - 2.15 Numerical Differentiation
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 - 2.25 Evaluation of Series
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 - 2.35 Iteration Methods, Acceleration Techniques
 - 2.40 Differences, Divided Differences
 - 2.45 Algorithms, General Theory
 - 2.50 Inequalities
 - 2.55 Stability of Computation, Significance Arithmetic
- 3.00 Linear Algebra
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 - 3.25 Linear and Nonlinear Programming, Theory of Games
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Co	CKAYNE, E. J.	Program for the Computation of Minimal Length Full Steiner Trees on the Vertices of a Convex Polygon	July
		Computer Use in Continued Fraction Expansions Gauss Quadrature Rules for the Evaluation of $2\pi^{-1/2} \int_0^\infty \exp{(-x^3)} f(x) dx$	April
	LUB, GENE H. & WELSH, JOHN H.	Calculation of Gauss Quadrature Rules	July April
Me No	ELIECE, ROBERT J.	Factorization of Polynomials over Finite Fields Table of Chebyshev Polynomial Expansions of	October
7	ΓOOPER, R. F.	Bose-Einstein Functions of Orders 1 to 10	July

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OLSEN, ARNE P.		Gaussian Quadratures for $\int_{1}^{\infty} \exp(-x)f(x)dx/x^{m}$		April
PATTERSON, T. N. L.		The Optimum Addition of Points to Quadrature		
		Formulae, amended Table	Oc	tober
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REICHEL, ALEX	1	The Integral of the nth Power of the Voigt Function		July
SPIRA, ROBERT		Tables and Programs for the Computation of Dirichle	et	
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	*	Polynomial	Oc	tober

